

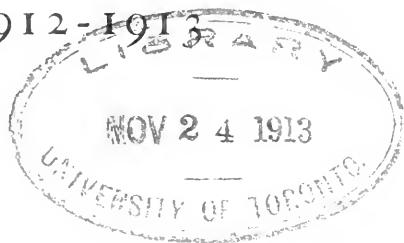
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1912/13

BULLETIN OF YALE UNIVERSITY

REPORT
OF
THE LIBRARIAN



1912-1913



PUBLISHED BY THE UNIVERSITY
NEW HAVEN

Ninth Series No 10 August 1913

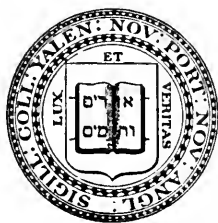
BULLETIN OF YALE UNIVERSITY

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1. The University Catalogue.
2. The Reports of the President, Treasurer, and Librarian.
3. The Pamphlets of the Several Departments.

REPORT
OF
THE LIBRARIAN
OF
YALE UNIVERSITY



JULY 1, 1912—JUNE 30, 1913

PUBLISHED BY THE UNIVERSITY
NEW HAVEN

The Tuttle, Morehouse & Taylor Company

REPORT OF THE LIBRARIAN.

(July 1, 1912—June 30, 1913.)

To the President and Fellows of Yale University:

GENTLEMEN:—The Librarian presents herewith his final report on the operations of the University and allied Libraries, during the academic year of 1912-13.

A report on the operations of an institution which spends and invests large sums annually should naturally divide itself into a report upon the capital invested and a report upon the income and expenditure of the year. Such a sharp distinction is impossible in the case of a library as one of the component parts of a university. On the one hand, this Library does not *earn* an income; its services are to a large extent rendered freely to the other departments of the University, and through them to its clientage among students and investigators. The annual charge of five dollars to each student covers but a small part of its services to him, and, moreover, its services vary in value to each student and each department. It would be impossible to apportion the cost of the Library's administration to each department according to its contribution to the work of each. The largest part of its income is derived from invested funds, which have greatly increased during the past decade. But, until the Library's funds are very much larger, its income from this source will be far from sufficient to meet its necessary expenses, and the difference must be made up by the above five dollar charge upon each student, and by appropriations out of University funds. If the Library stood alone as a separate institution, it would have less claim upon the University's funds, but as its work directly affects the welfare of each

other department, such appropriations cannot be regarded as gratuitous favors to it, but as a necessary expense chargeable to the whole institution in the interest of all the departments.

The share of the Library in the work of teaching has grown to large proportions. Much space has to be allotted to study rooms and to the display of books for collateral reading. Members of the staff have to coöperate more and more with the teaching staff in developing the Library as a general workshop for students. Ideally considered, this expense should be borne by the departments of teaching concerned. But these departments are naturally reluctant to bear the burden, as their income from tuition fees is already far below the cost of their work. If progress in methods of instruction is to continue, and the tuition fee cannot be increased, either the Library's invested funds or the University's appropriations to the Library must be enlarged.

Not only do the Library's earnings bear no comparison with those of any industrial organization; its expenses are also of a kind that makes a financial statement well nigh meaningless. Only a part of its annual expenditure is aimed at keeping it up as a "going" concern. The largest part is in the nature of capital investment, a constant addition to its resources and usefulness. Its situation might be compared with that of a railroad which declared no dividends and spent all its available income in extending its lines, strengthening its bridges and adding to its rolling stock. The stockholders of few railroads would be sufficiently actuated by unselfish devotion to the interests of their grandchildren to tolerate such a policy; the policy of this Library must of necessity make these present sacrifices for the greater future good. Every dollar spent on wisely adding to our collections of books, every hour devoted to their skillful arrangement and their permanent preservation, adds another element of strength

in the growth of the University toward greater usefulness. From this point of view, it is confidently hoped that the Library's assets are increasing in value.

As to one form of the Library's assets we can speak concretely and with assurance. The physical plant is, with the exception of the "Old Library," in excellent condition. This latter building, erected in 1842, was unfortunately never adapted to library uses, however beautiful its exterior may be. Methods of building and lighting such structures have been revolutionized in the past seventy years, and no amount of renovation will make it more than a temporary storehouse for material that cannot be crowded into the more secure and convenient buildings adjoining it to the south. The Old Library as well as Chittenden and Linsly Halls are now too full to allow the books to be properly arranged and to enable users to conveniently make use of them. Conditions during the coming years will grow much worse. Unless a new building can be erected, relief will have to be found by transferring less used collections to various attics and basement rooms in neighboring buildings, both endangering the life of these books and immensely hampering their use. It is to be hoped that relief will soon come, as it did when Linsly Hall was built with the proceeds of Mr. William B. Ross's generous bequest.

ADMINISTRATION.

A number of changes have occurred in the personnel of the staff. Miss Constance Kerschner, Miss Anne S. Pratt, Miss Marguerite G. English, Miss Eunice E. Peck and Miss Harriet M. Smith resigned to enter the service of other libraries. Miss Marjorie H. Smith, Miss Ruth L. Comes and Miss Pauline E. Davis also resigned. The new members of the staff comprise Miss Alma Baribault (order and accession department), Miss Edith M. Chi-

chester, B.S. (cataloguer), Miss Viola V. Clarke (assistant cataloguer), Miss Mildred Fuller, B.S. (cataloguer), Miss Marguerite F. Hubbard (cataloguer), Miss Ruth B. McLean, B.S. (cataloguer), Miss Margrete Thunbo (cataloguer).

Miss Annie E. Hutchins, for twenty years cataloguer on our staff, who was retired from active service in 1910, died on December 15, 1912. Her services to the Yale Library were important, and have left a lasting mark upon the catalogue, in the making of which she had no small share. Scholars carrying on investigations in the fields to which she particularly devoted herself will always be indebted to her for her painstaking accuracy and skillful and unselfish devotion to their interests.

Another familiar figure will be missed from our staff, that of Mr. Willabe Haskell, B.A., 1863, who for thirty-one years was the superintendent of the College Reading Room, and since his retirement from active service in 1906, still busied himself with the storage and preservation of our newspaper files. He died on May 6, 1913, honored and respected by a wide circle of friends.

It is a pleasure to express appreciation of the devoted and skillful services of our staff in the Library. The work is exacting and has no end. Intelligence and devotion to duty do much to develop efficient service, but a willingness to coöperate, to help the beginner, whether on the staff or among the students, and an ambition to look beyond the daily task to the distant result, and take pride in furthering great interests, do much more to bring about the results we have in mind.

A study of various devices to make labor more economical and more efficient gives some useful results to librarians. A proper division of labor, the advantages of specialized work, the economy of various mechanical labor-saving devices are too obvious to need mention. But over against the accuracy and economy of a machine we must set the good judgment and intelligence of the individual,

for which no machine can be substituted. An adding machine may give better and quicker results than a human computer, but no device has yet been found that can mechanically find, buy and arrange the best material for the study of any particular topic.

A library club has been formed by the members of the staff, which meets at stated intervals to discuss library problems in general and articles in bibliographical journals in particular. The mutual advantage of exchange of opinions on such topics of professional interest is already very apparent, the wide range and individual specialization in the Library's activities adding greatly to its value.

During the year the regulations regarding the annual vacation with full pay were considered by the Library Committee, and the general rule was adopted that the professional members of the staff should be entitled to two work-days' vacation per year for each month's previous service, Saturday half-holidays (which extend throughout the year) counting as a half-day each. These vacations are to be taken continuously during July, August or September. By this arrangement, members of the staff who have been in service eleven months or more secure an annual vacation of one month. Those leaving our service during an academic year become entitled to the proportionate vacation or its equivalent in salary.

THE LINONIAN AND BROTHERS LIBRARY.

The second story of Chittenden Hall, in which the Linonian and Brothers Library is at present housed, continues to be the center of undergraduate interest in the Library. This reading-room might be fitted up more attractively, though it can never rival the luxurious appointments of a club-room, which in the mind of some critics are lacking as a bait to the reader. If a separate building should ever be erected to house a University Union, it may be desirable to transfer the books of the Societies'

Library to such quarters, duplicating them as far as necessary in the central library's collections. At present, these books form an integral part of the University Library, and constitute a select library of about 25,000 volumes, to which all students have unrestricted access from early till late. During the past year important additions have been made in the section of modern English fiction. No attempt, however, has been made to have this class of literature fully presented.

The number of borrowers of books for use outside of the Library shows a slight increase over last year. It is unnecessary to continue publishing the exact statistics covering this point, as they give a wrong impression regarding the use of the Library. With its books accessible from 8.30 A. M. to 10 P. M., the number taken for outside use will necessarily show little increase from year to year.

This general reading-room, beside serving the interests of the general reader, is also the center of special reading in connection with the various courses of instruction. For this purpose 4,244 books were "reserved" during the year, that is set aside under the name of the particular instructor and available for use at all hours. Of these books, 1,426 were thus withdrawn from circulation in the Societies' Library, and the rest from the other collections of the University Library. As soon as the funds are available, this difficulty should be corrected by purchasing sufficient copies of such "reserved" books to serve this important function.

Another difficulty arises from attempting to make the same room serve the purposes of the general as well as the special reader. The former suffers in the competition, and browsing is necessarily discouraged. The two largest undergraduate courses in history, which have come to fill a large part of the room with their students and books, are, by arrangement with the College, to be removed to a large room in Osborn Hall, where the reserved books will be displayed and made available under supervision during the usual hours. This will correct the congestion in Chittenden

Hall, and allow us to make some other re-arrangement of books in the central Library.

SPECIAL COLLECTIONS.

The care and arrangement of the many special collections of important material in the Library call for special mention. Such collections attract scholars to New Haven and open the way to much fruitful study. If means could be provided to print descriptive catalogues of them, great benefits would accrue to American scholarship. For instance, our collection of bound American newspapers is remarkable for its character. A catalogue and re-arrangement of the volumes would be of inestimable value to historians, and stimulate their researches. It seems a pity to wait till a new library building makes it possible to bring all this book-wealth together and make the ponderous volumes easily accessible. The basement of a new building could advantageously be devoted to their preservation.

It is also highly desirable that the Library's collections of historical and other manuscripts should be described in print. While they do not of course rival the famous foreign collections, they are coming to be of growing importance to investigators in many lines. A series of rooms in a new building should be specially designed to contain these treasures, where they would be safe for all time and readily accessible to accredited investigators. Our present vault and locked sections of the stack are far from adequate for their purpose.

Special provision must soon be made for the valuable and growing collection of manuscript, printed and other matter relating to the history of the University. By gift, bequest and by purchase with the income of the Henry P. Driggs memorial fund constant additions are being made to these collections. At present, we have unfortunately little wall-space on which to display the large number of valuable prints, portraits and similar reminders of the Uni-

versity's history. The establishment of a University Historical Museum would offer opportunities to exhibit much of this material, and stimulate an interest in Yale's share in American history.

Mr. Owen F. Aldis, B.A., 1874, has continued to defray the cost of suitably binding and casing the books in the collection of first and important editions of American belletristic writers, established by him. They are housed in a special room in Linsly Hall, and have been of the highest value to students of American literature.

The American Oriental Society, whose library has been deposited here, is bearing the cost of properly arranging and cataloguing its books, which in many cases are not duplicated in our collections, and are of great benefit to resident orientalists.

The Ireland collection of government documents relating to the Far East have been arranged together, and successful efforts are being made to induce the governments concerned to add the later issues to those we have. This collection will be of special value to students of colonial administration in connection with Americans' interest in the Philippine Islands.

The Japanese and Chinese books and manuscripts are made available to scholars under the skillful guidance of our Professor K. Asakawa, who is also instrumental in securing by purchase or gift many additions to this notable collection. His work in perfecting a catalogue of the section is progressing satisfactorily, and the arrangement of the material is perspicuous.

Similarly, Mr. M. S. Mandell has devoted much time to building up the Slavonic collections, the beginnings of which we owe to the late Mr. J. Sumner Smith. Mr. Mandell has also assisted the Librarian in his purchase of Yiddish books, and deserves the University's thanks for his unselfish devotion to both these fields.

The income of the Mary C. Boocock fund enabled the late Professor W. G. Sumner to lay the foundations of an

unusual collection of material in anthropology and allied fields. This special library is to be incorporated with the corresponding material in the central building, and large additions have been made by the Librarian along lines laid down by Professor Sumner. The latter's books in these fields were presented to us by his family, and added materially to the value of the collection.

Mr. Henry R. Wagner, B.A., 1884, continued to deposit many important books, these being added to his collection of English, Scotch and Irish economic and political tracts of the 17th, 18th and 19th centuries. Mr. Wagner has furnished the money necessary for the work of properly arranging this important material; and a catalogue is being prepared, which, it is hoped, will eventually be published.

Former students and investigators in the Library will remember the long series of "bound pamphlets," each volume containing a small or large number of often heterogeneous tracts and similar publications. These being bound together prevents their being arranged in their proper topical or chronological order. It is to be hoped that the time is not far distant when these volumes can be broken up, and the individual items separately bound and placed in their proper surroundings. It is not so much a question of expense, for this process would release many duplicate copies, some of them of considerable value, but with other work pressing upon the staff, this undertaking must be postponed for the present.

Among special collections must be mentioned the material along certain lines, which has received special attention during the past year. Historical material relating to the Confederate States has long been a special object of interest in this Library, and we have been able to fill some of the gaps in the publications of Southern States during the Civil War.

During the past few years special attention has been given to building up our collections of medical and kindred jour-

nals, and much progress has been made along this costly path. Large additions have also been made to the collections in Romance, especially in French literature. Professor F. M. Warren's helpful coöperation in the matter has been much appreciated. Italian literature of the 15th and 16th centuries has also received much attention. In Italian, aside from the Dantesque and Petrarchan items, the Library is especially rich in Renaissance authors, both of prose and poetry. Although the *Quattrocento* is well represented, we are particularly strong in the *Cinquecento*, especially in the Petrarchan imitators,—a matter of congratulation since recent scholarship has shown the literary dependence of the sixteenth century in England and in France upon these men. This explains the importance of the Italian anthologies, of which the Library has almost a complete set. And the Marinism of the seventeenth century may be studied in the numerous editions of Marino himself. Thus we have the materials for a comparative study of Renaissance literature.

FINANCES.

EXPENSES OF THE UNIVERSITY LIBRARY.

	1912-13	1911-12	1910-11	Annual average 1905-10
For Books, Periodicals and Newspapers.	\$24,944.35	\$32,542.34	\$30,474.40	\$20,031.70
Bookbinding	2,729.56	2,426.47	2,677.55	2,447.40
Freight, Postage and Telephone ..	777.92	1,374.15	898.15	739.31
Salaries	37,751.40	38,833.70	36,718.29	29,621.98
Printing, Stationery and Supplies	2399.47	3,782.00	1,959.04	1,748.35
Light and Power ..	789.13	1,131.79	1,039.00	605.40
Heat and Water ...	2,740.26	2,724.37	2,728.28	2,121.13
Insurance and Watchman	492.65	515.70	504.49	351.07
Repairs	925.93	848.52	651.31	630.84
Incidentals	60.43	45.66	60.80	284.92
Extraordinary pur- poses	0.00	0.00	0.00	1,355.75
Total	\$73,611.10	\$84,224.70	\$77,711.31	\$59,937.85

The actual expenditure of the year exceeded the preliminary budget by less than 1%, and the final budget by less than \$200. The slight excess was easily covered by the income of the part of the Francis Bacon fund received by the Library during the year. The adverse balance of \$1,480 at the beginning of the fiscal year was wiped out, and the new fiscal year opens with a credit balance of \$1,159.84. The above table of figures does not fully agree with those in the Treasurer's report, both as to classes of expenditure and as to totals. The latter is due to the fact that in the Library's independent accounts certain minor repayments and transfers are deducted from the corresponding classes of expenditure and do not appear among the receipts. An effort will be made to bring the two sets of accounts into perfect accord.

The gifts to income received during the past year amounted to \$4,515.30, a falling off from the figures of the previous year. The amount spent for wages and salaries also fell off somewhat, and there was a considerable reduction in the amount of book purchases. The large reduction in the amount spent for printing, stationery and supplies was due to our having supplied ourselves in the previous year with a large stock of such material.

The bequest of the late Dr. Francis Bacon "for the maintenance of the Library" will greatly assist in the expansion of the Library's activities. On July 1, 1913, \$220,427.31 had been paid over to the University for this purpose. We feel honored to be intrusted with this fund, the income to be spent to perpetuate the memory of one whose life was devoted to widening human knowledge in the field of the natural sciences.

ACCESSIONS.

The accession of new books during the past year exceeded that of any previous year with the exception of the year 1911-12. The number of books bought, however, fell below

the average number during the six years 1905 to 1911, and considerably below the number for 1911-12. Notwithstanding the size of our memorial and other funds devoted to this purpose, their number could advantageously be greatly increased. The acquisition of much important material has to be deferred. As compared with former years, this Library has now to meet the active and powerful competition of a large number of American libraries. Fortunately broad and deep foundations were laid in the past, so that it is no longer necessary or desirable to acquire whole collections or libraries, except in rare cases. The problem is rather to round out our collections and fill the many gaps that appear in various fields of knowledge. But, in doing so, we meet a rising scale of prices owing to the above competition, and delay in securing much material will in the end cost a very large sum. For instance, with the rapid increase of American university and college libraries that are equipping themselves with the first-hand material for scholarly work, the files of scientific journals in all fields, and similar material, it will become more and more difficult to acquire such books at a reasonable cost, if at all. The rapid extension of scholarly inquiry to new and untried fields, and the corresponding growth of important publications on such topics, strain our resources to the utmost.

It would greatly help the work of the Library if a traveling agent could be found and regularly employed to visit and study the foreign book markets, thereby eliminating the difficulty we are under from being so far removed from the foreign book centers. He could also keep in touch with the world's centers of scholarly production, and could serve the University in many kindred ways.

By exchange the Library continues to acquire much important material. By arrangement with the Yale University Press copies of their publications are sent upon their publication to many foreign universities and other

ACCESSIONS TO THE UNIVERSITY LIBRARY.

	1912-13	1911-12	1910-11	Annual average 1905-10
By Purchase.....	10,638	12,786	10,900	11,394
Gift and Bequest...	16,623	22,812	15,135	12,438
Exchange.....	5,838	10,335	3,115	4,105
Total.....	33,099	45,933	29,150	27,937

learned bodies with which this Library is in active exchange relation. The publications of the Connecticut Academy of Arts and Sciences are the basis of a similar extensive exchange.

The Transactions of the Connecticut Academy, published during the year, included:

The authorship of the second and third parts of King Henry VI, by Dr. C. Tucker Brooke.

Date of the Ruthwell and Bewcastle crosses, by Professor Albert S. Cook.

The literary relations of the first epistle of Peter, with their bearing on date and place of authorship, by Rev. Ora D. Foster.

A monograph of the terrestrial palæozoic arachnida of North America, by Professor Alexander Petrunkevitch.

The following are in press:

New England spiders identified since 1910, by J. H. Emerton.

Life and works of Henry King, by Dr. Lawrence Mason.

Greek diminutive suffix—ΙΣΚΟ—ΙΣΚΗ, by Professor Walter Petersen.

Collectanea hispanica, by Professor Charles Upson Clark.

The publication by the University of a volume of "Biographical Notices" supplements the six volumes of Dr. Franklin B. Dexter's monumental "Biographies and Annals of Yale College, 1701-1815." In connection with the annual "Obituary Records," published since 1860, and the growing

series of Class Records, the University has the distinction of possessing a practically complete printed series of biographies covering the lives of its alumni from the beginning to the present time.

GIFTS.

The friends of the University have continued their generous support by presenting large numbers of books, many of them of the highest value. Space forbids the enumeration of all the publications presented. The following indicates their character and extent.

Mr. Frederick S. Dickson, Ph.B., 1871, presented a notable collection of books by and about Henry Fielding in appreciation of his former teacher, Professor Thomas R. Lounsbury. Through Mr. Dickson's generosity the Library possesses every edition of Fielding's novels published during his lifetime, all the pamphlets known to be Fielding's, all the plays in many editions, the standard editions of his works, including many translations and imitations. Finally, to indicate the completeness of the collection, it may be mentioned that the Yale Library now has on its shelves eighty-one editions of *Tom Jones*, forty-three of *Joseph Andrews*, nineteen of *Amelia*, ten of *Jonathan Wild*. Mr. Dickson added to his princely gift much miscellaneous bibliographical material, also an unusual collection of books on fishing.

Mr. T. Whitney Blake, Ph.B., 1890, presented a large part of the library of his father, the late Professor William T. Blake, covering especially the field of mineralogy, and rich in important reports and monographs of the time of that distinguished scholar.

The University is to be congratulated upon the acquisition of the unique collection of Goethe material, made by Mr. William A. Speck, and now deposited in the Library. This constitutes the most important collection in America of published and similar material by and about Goethe, and rivals

in extent and importance the similar collections in Weimar and other European centers. The first editions of Goethe's works are fully represented. There are six variants of the first (1790) edition of the Faust "Fragmente." The history of the Faust legend before Goethe's time is fully represented by medieval and later books. The translations of Goethe's works are very numerous, among them, some in manuscript, for instance that by Bayard Taylor. Much value is added to the collection by a large number of rare portraits of Goethe and his friends, manuscript letters by and about Goethe, views of Weimar during the time of Goethe's sojourn there, and a large number of works of illustration of Goethe's writings. Death masks of Goethe and a practically complete collection of medals struck in his honor are included. The value of the collection is, if possible, enhanced by the fact that Mr. Speck joins the staff of the Library as the Curator of this collection, and will devote himself to its arrangement and care, and assist students to an appreciation of its treasures. The benefits to accrue to the students of German literature cannot be overstated.

By a happy coincidence the unique collection of German literature of the 16th to 18th centuries made by Mr. F. B. Hartranft of Hartford came into the market, and was presented to the University by a group of generous donors, namely by Mr. Robert S. Brewster, B.A., 1897, Hon. William B. Davenport, B.A., 1867, Mr. Charles W. Harkness, B.A., 1883, Mr. Oliver G. Jennings, B.A., 1887, Mr. Walter Jennings, B.A., 1880, Mr. Eugene Meyer, Jr., B.A., 1895, and Hon. Charles P. Taft, B.A., 1864. This collection supplements the Speck collection, and together with the extensive purchases in German literature made possible by the generous donations of Mr. Alfred L. Ripley, B.A., 1878, puts the Library far ahead in exploiting that field.

The same group of generous graduates, together with Mr. Otto T. Bannard, B.A., 1876, Mr. George S. Brewster,

B.A., 1891, and Mr. Edward S. Harkness, B.A., 1897, made large contributions toward a special fund with which to acquire certain important items at the last sessions of the Robert Hoe book-auction, and for similar purposes. Thus, important gaps in the Library's file of British Blue Books, early American State documents, and Latin American publications were filled.

The Yale Club of Boston contributed \$500 toward the expense of securing unusual books, which, as in all similar cases, have their source indicated on the book-plate. The Librarian takes particular pleasure in assigning appropriate books to such donors and funds, and aims to build up small collections that will be a fitting memorial to their intentions. As an illustration, the administration of the Eli Whitney fund, established by the inventor of the cotton gin in 1822, may be mentioned. It yields \$20 a year, and is represented on the Library's shelves by a select number of current books on the notable achievements in the technology.

To Mr. George S. Godard, B.D., 1895, the State Librarian of Connecticut, the Library is indebted for his watchful interest in our work, and his generosity in supplying us with a great number of important publications. The relatively small amount of books we send him by exchange is but a partial return for his kindness. Hon. Charles D. Hine of Hartford has also continued to keep the Library supplied with many local Connecticut public documents, which are of growing importance in the study of a variety of topics.

Professor George E. Woodbine has at his expense supplied a large number of photographic reproductions of Bracton manuscripts. This collection is unique in its character, and offers unequalled opportunities to the student of English law. Dr. Edwards A. Park, B.A., 1900, presented a large amount of published material by and about Jonathan Edwards, which we have gladly added to our

already important collections for the study of the life and work of Yale's distinguished graduate. Mr. George Bird Grinnell, A.B., 1870, gave the Library a perfect copy of the elephant edition of Audubon's "Birds of America." A copy already in the Library, presented by the late Henry Farnam, M.A., 1871, is destined for the President's house.

A portrait of Dr. Franklin B. Dexter was presented to the University to commemorate his long services as teacher, secretary, librarian and archivist. The painting is by Mr. Paul K. M. Thomas of New York, and is an eminently successful representation of Dr. Dexter in academic costume. It has been hung in the stairway of Linsly Hall. The donors comprise: President Hadley, Governor Simeon E. Baldwin, B.A., 1861; Mr. Otto T. Bannard, B.A., 1876; Hon. John H. Perry, B.A., 1870; Mr. Payson Merrill, B.A., 1865; Hon. Eli Whitney, B.A., 1869; Mr. Charles Hopkins Clark, B.A., 1871; Rev. Anson P. Stokes, B.A., 1896; Mr. William W. Farnam, B.A., 1866; Professor Henry W. Farnam; Professor Theodore S. Woolsey; Mr. G. St. J. Sheffield, B.A., 1863; Hon. George Peabody Wetmore, B.A., 1867; Mr. William P. Dixon, B.A., 1868; Mr. S. H. Wheeler, B.A., 1868; Hon. William B. Davenport, B.A., 1867; Mr. John M. Holcombe, B.A., 1869; Mr. Thomas Hooker, B.A., 1869; Mr. Henry Holt, B.A., 1862; Mr. Elmer P. Howe, B.A., 1876; Mr. James Hillhouse, B.A., 1875; Rev. Edward B. Coe, B.A., 1862; Mr. John W. Sterling, B.A., 1864; Mr. Frederick Mead, B.A., 1871; Mr. J. Frederic Kernochan, B.A., 1863; Mr. Edmund Coffin, B.A., 1866; Mr. Edward D. Robbins, B.A., 1874; Mr. Robert W. deForest, B.A., 1870; Mr. Joseph P. Ord, B.A., 1873; Mr. Howard Mansfield, B.A., 1871; Mr. James G. Flanders, B.A., 1867; and the Librarian.

Hon. George C. Holt, B.A., 1866, has continued his welcome practice of collecting and presenting to the Library the large mass of economic and juridic literature which

collects in his office. Similarly Messrs. Hamilton Holt, B.A., 1894, and Gardner Richardson, B.A., 1905, gave us the benefit of the similar accumulation of material in the office of the "Independent." Many other graduates and friends of the University have sent us miscellaneous material, much of it of high value to this Library.

Dr. Edward H. Hume, B.A., 1897, presented a collection of Chinese books; Hon. Eli Whitney, B.A., 1870, a number of government reports on insurance, Mr. Henry B. Loomis, B.A., 1875, a large number of miscellaneous books, especially on travel. Mr. Willard B. Luther, B.A., 1903, Mr. Frank J. Price, B.A., 1892, and Mr. Edward J. Phelps, B.A., 1886, were of great assistance in securing for the Library many unusual municipal reports of Boston, Brooklyn and Chicago respectively. Other graduates have similarly assisted the Librarian in properly approaching various city officials with a view of completing our files of municipal publications.

Miss Marie Louise Royael and Mrs. Julia Royael McCay of Brooklyn presented the departmental library of the Music School with a large and important collection of musical scores and books, and the University Library with a choice collection of the publications of the Mosher Press; many translations, imitations and parodies of Omar Khayyám; and many miscellaneous books of art, history, and travel. From Sir Robert Morant were received many important government documents relating to the National Health Insurance Commission of Great Britain.

Mrs. Albert W. Berg, a lineal descendant of Rev. Samuel Russell, presented a colonial door-latch to supply the one missing in the historic door of the Russell parsonage, now built into the office of the Librarian. Hon. Samuel A. Green of Boston continued to send us miscellaneous material. Hon. Henry H. Townshend, B.A., 1897, gave the Library a large number of nautical books from the library of his father, the late Captain Charles H. Townshend.

Professor Henry W. Farnam has, as in the past, borne the expense of providing the Library with many important economic serial publications, and added much other material. He also has given generous support to the departmental library of the Department of Political Science. Mr. Dudley L. Vaill, B.A., 1896, gave twelve election sermons and similar publications; Professor Charles M. Andrews, an autograph album of the Class of 1832, from the library of his brother, the late Rev. William Anderson of Guilford; Professor Max Farrand, a miscellaneous collection of historical publications.

Mr. Samuel R. Betts, B.A., 1875, presented a small replica of the MacMonnies statue of Nathan Hale, which has been appropriately deposited in the office of the Dean in Connecticut Hall. Mrs. Henry Champion of New Haven added to her many former gifts an interesting collection of photographs and autographs of the Class of 1856, Phillips Academy, Andover. The family of the late Professor George J. Brush gave to the Library a large number of his scientific and miscellaneous books. Rev. Dr. C. N. Mead's papers and pamphlets regarding the American revision of the Old Testament were presented by his widow.

Dr. C. A. Griswold, B.A., 1852, presented a collection of old medical books, many of which fill gaps in our files; Mr. William B. Belknap, B.A., 1908, a collection of American and similar publications. To Mr. Gifford Pinchot, B.A., 1889, we owe the successive volumes of Curtis's "North American Indian."

The usefulness of the Loring W. Andrews Memorial Library has been greatly increased both by the generous addition of money by its founder, Mr. William Loring Andrews, and by the energetic missionary work on the part of a group of undergraduate students, who have induced many of their classmates to turn over to this Library their text-books at the end of the year. In this

way we are more nearly able to meet the demand for the loan of such books to needy students, and thereby relieve them of no inconsiderable financial burden.

Mr. Keogh has deposited in the Library his card bibliography of bibliographies, numbering about 20,000 titles. It includes a full set of the cards printed by the Library of Congress for its collection of bibliographies, which is very extensive, and is to be made practically complete. The deposit gives the titles of approximately all monograph bibliographies of every subject, and in the field of Germanic and Romance philosophy indicates also the whereabouts of important bibliographies not separately published. It contains in addition cards for all books in library science, the history and technology of writing and printing, and the making, publishing, and selling of books.

The publications of graduates have quite generally been sent us by their authors; and many others have presented copies of their works, especially in the field of genealogy. In fact, the University is greatly favored by the generosity of its patrons, who regularly contribute by way of gift about half of the books and pamphlets annually added to our stock. The names of the individual donors, to whom the cordial thanks of the University is extended, follows. The list does not, however, include the names of officials from whom publications were received. The supplementary list of such corporations, institutions, societies, governments and organizations in general would cover many more pages.

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Anna M. Monrad.
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Denison Morgan.
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Prof. E. G. Sihler.

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Prof. H. E. Smith.	Addison Van Name.
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J. A. Vachon.	Prof. Henry B. Wright.
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Dudley L. Vaill.	Luther K. Zabriskie.
Thomas VanCleave.	

CO-OPERATION WITH OTHER LIBRARIES.

This Library's responsibilities are not limited to the resident officers and students of the University. Rarer books, not elsewhere accessible, are lent to other libraries for the use of responsible students and investigators. Correspondingly we often rely on other libraries to supply us with unusual items. The number of books thus lent and borrowed is not large, but the benefit to our resident clients as well as to those at a distance is very great. This system of inter-library loans is growing, and extends from the universities of Europe to California. During the year a loan of a book from Berlin saved one of our scholars much time as well as a trip abroad. Similarly, the loan of one of our manuscripts to an investigator in Munich greatly assisted him in his work.

INTER-LIBRARY LOANS.

Number of Borrowing or Lending Libraries.

1905-06.....27	1909-10.....46
1906-07.....32	1910-11.....46
1907-08.....45	1911-12.....39
1908-09.....46	1912-13.....41

Number of Books Borrowed by the University Library.

1906-07.....52	1910-11.....136
1907-08.....44	1911-12.....87
1908-09.....91	1912-13.....138
1909-10.....95	

Number of Books Lent by the University Library.

1906-07.....142	1910-11.....209
1907-08.....178	1911-12.....222
1908-09.....197	1912-13.....245
1909-10.....209	

The Yale Library, as is seen, borrowed 138 items from 15 libraries; and lent 245 to 31 libraries (5 of these also

being lenders). It is natural that this Library should be predominantly a lender. The system, even where the borrower bears the cost of carriage, involves some expense, as much bibliographical research is often necessary. Books asked for, from their rarity, are incorrectly noted, and must be laboriously identified, and then are often not found on our shelves. In many cases, the books cannot be lent, owing to their excessive scarcity, or because they form part of a set difficult to preserve complete, or because by the terms of a gift they cannot leave our buildings, or, finally because they are too much in demand by resident workers. However, whenever possible, such loans are gladly made. A small fund could be very advantageously devoted to supporting the system.

In many other ways there is a growing spirit of coöperation among American University and College libraries. In efficiency of organization they have much to learn from each other and from their related public libraries. Interchange of suggestions and advice is constantly going on by correspondence and at professional gatherings. The Association of New England College Librarians met in New Haven during the year as the guests of this Library. The annual convention of the American Library Association in the Catskill Mountains during June, 1913, drew a large delegation of the staff.

Aside from the *general* harmony of coöperation, *specific* efforts to combine with other libraries in working out our common problems have as yet little to show in the way of results. But as this Library's as well as other libraries' resources become commensurate with their tasks, more progress will be made in this direction. In the effort to benefit by each others' work in cataloguing, the Yale Library receives more than it gives. It is to be hoped that we may before long join the circle of important libraries that print their own catalogue cards and sell them at cost to others, like the Library of Congress, the Harvard College Library,

the John Crerar Library, the Royal Library at Berlin, and the Library of the University of Chicago.

Common purchasing agents might in many cases be of great advantage and would lead to further wholesome coöperation, for instance to a clearer division of fields covered by each library, and even an exchange of personnel, following the example of the teaching bodies.

DEPARTMENTAL LIBRARIES.

A complete enumeration of all the departmental libraries of the University is unnecessary. In general, they are coming to depend more and more upon the University Library proper for their administration. Some of them, like the Classical Club Library, are entirely managed by the staff of the Library, where the books are bought, prepared for the shelves, and catalogued in consonance with the classification of the corresponding material in the central buildings. Some, like the Forest School Library, are superintended by a member of the staff delegated to the particular department. Some, like the Trowbridge Reference Library or the Law School Library, serve such particular purposes that, at present there is no serious demand for centralizing their administration in this Library. The separate report of the Librarian of the Law School Library is appended.

The George E. Day Missions Library was installed in the new building erected for that purpose between Edwards and Taylor Halls from the proceeds of the bequest of its founder, the late Professor George E. Day. A number of our staff were assigned to the task; and Mrs. Margaret L. Moody has been placed in charge of the collection, which has been properly arranged and will be catalogued. Under the guidance of Professor Harlan P. Beach, the Librarian purchases the new books, and supervises their administration. This unique collection of books on foreign

missions is already of notable size and importance, and will not only serve the interests of the prospective missionaries, but will also be drawn upon by students of anthropology, ethnology, languages and geography. The separate funds of this Library insures its rapid growth upon the broad and deep foundations laid by Professor Day.

The Albert S. Wheeler Library of Roman Law was increased during the year by the addition of 562 bound volumes and 614 pamphlets. The collection now numbers 3,790 books and 7,005 pamphlets, the latter largely German legal dissertations, which are transferred there from the main Library. The congestion of book space in Hendrie Hall is a serious interference with the usefulness of this collection, and means should be found to provide better accommodations for the preservation and use of this very important material. The present policy of the trustees of the Wheeler fund is to acquire the complete files of all important foreign juridic magazines, beside adding treatises and similar publications in Roman law. For this purpose it has been found best to allow the income of the fund to accumulate at times with a view to making large purchases. When the catalogue of the corresponding and allied books in the University Library is finished, provision should be made to have the cards copied for the catalogue of the Law School; and correspondingly the books of the Wheeler collection, and a large part of the Law School's collections should be represented in the central catalogue in Chittenden Hall. It is not so much a question of putting all the books on a particular branch under one roof, as of putting the key to their whereabouts in one place. Putting them together would benefit but a few, and would injure many others, especially those who approach legal literature as historians or as economists.

The Classical Club Library in Phelps Hall stands in the closest relation to the central Library. Its large collection

of books is catalogued by the Library staff, the cards being repeated in the central Library's catalogue. All the books are bought by the Librarian, and unnecessary duplication is thereby avoided. The books of the History Seminary, at present housed in Linsly Hall, are administered in the same way. Of the many other departmental libraries, some purchase their books through the Librarian, and eventually all will doubtless find it to their advantage to be administered as a part of the central Library.

EXHIBITIONS.

Aside from the minor exhibitions of interesting material held in the Chittenden Reading Room during the year, one was held in October, at which some thirty original autograph letters of Samuel Johnson were shown. They were chiefly addressed to Mrs. Thrale, but other recipients were Miss Boothby and Miss Cottrell. Nine of them have never been published. Professor Chauncey B. Tinker was responsible for securing the loan of this valuable material from its owner, Mr. William Elkins of Philadelphia.

An exhibition of manuscripts by and relating to James Fenimore Cooper, and of first editions of his novels from the Aldis Collection of American Literature, was held in the Chittenden Reading Room.

Twice during the year the centenary of the birth of Professor James Dwight Dana was commemorated by an exhibition of his published works, manuscripts, medals, diplomas and other memorials of his scientific achievements.

In connection with the lectures of Professor Julius Petersen, the public was offered an opportunity to see and examine Mr. William A. Speck's collection of Goethe material under the guidance of the collector.

At Commencement the usual exhibition of the recently published works of graduates was held.

THE CATALOGUE.

Under the direction of Mr. Keogh the work of cataloguing has made satisfactory progress. The cost of this important work will always be high, as it involves much skill and time. The initial cost of a book may be likened to that of a brick, as compared with the complete cost of a building, or of a collection of books ready for effective use.

Besides keeping up with the accessions in all classified sections of the Library, we have finished the arrangement of Philosophy (except Psychology) and Geography (except Maps). In the Social Sciences some 6,000 volumes have been classified and finally numbered; and 7,500 of the Wagner collection of economic tracts have been gathered and arranged in chronological order, and 550 of them fully catalogued. In Medicine a list of all the medical serials and public health reports in the library was prepared by Miss Hyde, published in the Yale Medical Journal, and reprinted separately. The books in the Day Missions Library, which hitherto had been shelved in the order of receipt, have been re-arranged entirely in subject order. We have also catalogued the books added during the year to the Classical Club, the History Seminary, the Sloane Physics Laboratory, the Hammond Mineralogical Laboratory, and the Babylonian Seminary.

In the cataloguing of the year we have used 36,155 cards printed by the Library of Congress, 2,192 from the John Crerar Library, 1,696 from Harvard, and 253 from the University of Chicago.

We have indexed 1,435 articles in the publications of learned societies, and cards for these articles have been printed by the American Library Association, and so made available for all libraries. We have inserted in our catalogue more than 5,000 such printed cards during the year.

In arranging the books in Philosophy much help was received from Professor Hocking in the preparation of schedules of classification, in the placing of individual books, and in the choice of subject headings.

To recapitulate, the past year was one of distinct progress in the work of the Library. More and better work was done. Weaknesses and defects were found or were brought to our attention, and they will be corrected as far as possible within the limits of the department's resources. The kindly and helpful coöperation of the members of the various Faculties with the Library's staff in working at their common problems is much appreciated.

JOHN CHRISTOPHER SCHWAB,

Librarian.

REPORT OF LIBRARIAN OF THE LAW LIBRARY.

To the President and Fellows of Yale University:

GENTLEMEN:—The Librarian of the Law Department herewith submits his annual report for the year ending on this date:

During the past year this Library has accessioned 883 volumes, which may be classified as follows:

Text-Books and Treatises	27
U. S. and State Reports	261
British and Colonial Reports, Laws, etc.	228
U. S. and State Revisions, Codes and Laws	51
West Publ. Co.'s Reporter System	89
Select and Annotated Cases	38
General Digests	10
Periodicals	47
International Law, Jurisprudence, etc.	49
Miscellaneous, legal and non-legal	80
Blackstone Collection	3
	<hr/>
	883

In addition 562 volumes were accessioned in the Wheeler Collection of Roman Law, and 107 others which came to the Library as gifts which have not been accessioned, making a total of 1,552 volumes increase to the entire Library during the past year.

Of the accessions to the Law Library proper, 618 were purchases and 265 were gifts, \$3,480.36 being expended for the books bought, or an average of \$5.62 per volume. This sum is higher than for the preceding three years owing not only to the higher price of books generally, but to the expensive character of many purchased.

The numbers of the pamphlets at this date are:

Wheeler Collection	7,005
Social Science Collection	966
Law Library	2,473
	<hr/>
	10,444

The usual invoice has been made with the result that the number of volumes is found to be 36,980. The table given below will be seen to be classified differently from that of last year.

All codes and revisions have been deducted from the enumeration of the rear room and added to the census of the statutory law collection, which has been largely increased by a recount of the Cole Collection.

Included with the text-books were found a number of works on legal philosophy and history, comparative law and constitutional law and history, which have been classed separately as a new collection; with the unofficial reports have been included all of the West Publishing Company's reporter system and reprints of reports in sets as well as the select and annotated cases. The legal miscellaneous books include the United States executive and Congressional documents, bar association reports, city charters and other works of a legal nature not being reports, laws or treatises.

With the enumeration of works on International law, jurisprudence, etc., are included the works on legal philosophy and comparative and constitutional law.

The classification of books by subjects is:

U. S. and State Reports and digests of reports ..	9,175
U. S. and State laws, digests, codes and revisions	4,569
British and Colonial reports, laws and treatises ..	5,240
Treatises and Text-books	2,138
Unofficial reports and select and annotated cases ..	2,445
Miscellaneous, legal	2,748
Miscellaneous, non-legal	1,490
Legal encyclopedias and digests	439
International law and jurisprudence, etc.	537
Blackstone Collection (370) and others (22)	392
Wheeler Collection	3,790
Duplicates not available for shelving	2,791
Periodicals (bound)	1,226
	<hr/>
	36,980

A careful count has been made of our United States and State statutory law, not only in the Cole Collection, but elsewhere of all the sessions laws, codes, revisions, statutory digests and compilations as well as the various State constitutions and records of constitutional conventions, with the gratifying result of a large increase in the count over that of last year.

It is sometimes difficult to determine how statutory laws should be enumerated; it is clear that each year's laws or the laws of each respective session within a given year, if separately page numbered and separately bound officially, should each be counted as a separate volume. This is not always done; in some of the States, after the issue of one revision and until the issue of another, a series of laws will be paged consecutively, although by no means necessarily bound as one volume to the end of such paging.

It is a question, in view of the confusion so created, whether it is not the best method of counting to consider each title page as a unit, irrespective of binding or pagination.

The method adopted here, however, has been to count as one volume all session laws separately paged even when occurring in the same year, whether public, special, private or local laws or whether regular, extra, called or adjourned sessions and on the other hand, where the paging is continuous for any given year, though it may include any or all of the acts of the nature above given or two or more sessions and where officially bound in one volume, to consider each volume a unit. Where, however, the paging should run consecutively for a series of years, to consider such series as one volume unless officially bound in separate parts.

On this basis, an invoice of our statutory laws shows that we have 3,562 Session Laws and 1,007 codes, revisions, etc., or a total of 4,569 volumes.

The collection has been checked with the assistance of the Hand List of American Statute Law, compiled by the late Mr. Charles V. Babbitt under the supervision of Mr. Charles Belden, the State librarian of Massachusetts. An offer by your Librarian to annotate this catalogue has been most courteously accepted by Mr. Belden, and this work will be done during the coming year.

With the exception of those of Connecticut and Rhode Island, we have few original Colonial laws, but there are many scarce old revisions and compilations, of which some forty are not mentioned in the Massachusetts list. There are missing some 140 sessions laws which can and should be supplied; these are mostly of recent date and prior to 1907, the year when the Cole Collection was purchased.

A new book case has been built at the rear of the front room, utilizing 17 feet of unused wall space, which will contain about 800 books, or nearly a year's expansion.

At the suggestion of Prof. Gordon E. Sherman, this has been given to the shelving of the books on the subjects:—

International Law	303
Jurisprudence	60
Legal Philosophy and History	72
Comparative Law	34
Constitutional Law and History	68

537

Not a very large collection on these important topics, but still a fair nucleus for the full and valuable one that we should and in time will own. Most of it has been taken from various sections of the Library where it did not properly belong. We should have as full a collection as possible on these matters and may be certain that the best work among them will be always of authority. Popular demand for change, often for mere change's sake, only indirectly and remotely affects such subjects as International or Constitutional Law and it is a pleasure to the librarian to refer the student to a book that is and will be authoritative.

Practically all the books in daily use have received treatment by vaseline and book varnish and the Library is in excellent condition and appearance. There still remain the Cole and British Colonial collections and the miscellaneous books, which should be fully completed this coming year.

The treatment of the books means not only their oiling and varnishing, but a critical inspection and a remedy of every defect.

Where the covers are loose, hinges of gummed linen are inserted to hold them; where cracked, skives are carefully pasted, where the stitching and covers are hopeless, they are rebound in smooth buckram. On a conservative estimate the improvement in the general condition of this Library can be reckoned at \$10,000 during the past four years, not regarding the value of the accessions.

The book treatment as employed here is rapidly being extended, thanks to the enterprise of the students, who are finding profitable employment during their vacations and are improving the libraries they treat far and near. This treatment is beneficial to the books, inexpensive and easily applied. Pure vaseline (lucelline) is well rubbed in by hand on the leather bindings, allowed a day to be absorbed and rubbed dry with clean waste. If desired, the backs can be varnished to brighten the labels and they are then ready to be shelved. The materials for treating 1,000 volumes of average size should be:—

9 lbs. Lucelline @ \$.25	\$2.25
2 lbs. engine waste @ \$.1122
2/3 bottle best book varnish @ \$1.7570
Denatured alcohol for diluting varnish15
	<hr/>
	\$3.32

or an average of one-third of a cent per book. To this should be added about three or four cents per volume for labor.

We have used this treatment on sheep bound books with the best results where the gloss has gone and the leather rubs off readily.

In such case the oil is easily absorbed and until it is evaporated, which does not occur for years, all decay is arrested and splitting and peeling of the leather is stopped. Where books are bound in morocco or in glazed or calendered leather a more penetrating oil might be beneficial and it is probable that a good harness dressing suitable for tan leather would be useful.

The usefulness of a book, like that of a man, depends as much on its physical condition as on its mental contents, and eternal vigilance as in other matters is the price of maintaining this condition. The older books give less trouble than many of the newer ones and it would seem that "progress" has even engulfed the binding of books. Here, for example, is a volume published in Virginia in 1845, the first of Grattan's Reports; it is bound in good sheep, sumac tanned and still of its original fine bistre-buff color; it is stretched over boards as dense as ivory as flat and sharp at the corners as when made; it is stitched with the best linen thread that shows no sign of wear; the wove paper is thick and smooth and not made ponderous with whiting and paste, the printing clear and without blemish from cover to cover—in short, a book gotten up on honor for men of honor willing to pay its value.

In contrast, here is a report of a State which shall be nameless; it is bound in a sticky yellow buckram, which can be guaranteed to turn to a dull ecru and wear through with two years' use; the sides are of porous paste-board which is so warped that it has partly pulled the strings attached to the cover and it will barely stand up on its shelf; it is printed on pulp paper, showing the wood fiber, full of blisters and so poor that in time it will be as brown and brittle as an old newspaper; so porous as to make the ink illegible in places. The contents are attached to the

cover with shreds of jute and sewed with cotton thread and a vigorous shake will part the two. After sending back to the publisher that supplies us with reports a number of such books, your Librarian enquired if no remedy could be had and an answer came which contains more political economy that can be found in many a volume of State reports:

"The severe competition in bidding for the privilege of publishing State Reports, together with the setting of a limitation price thereon by legislatures, has resulted in the deterioration of the quality of binding to a considerable extent as compared with bindings in the past, when Reports sold at higher prices and good work could be profitably done."

The lack of space for the increasing numbers accessioned each year continues to be an acute problem; there is still room for three or possibly four years' expansion, but at the end of that time we shall face these alternatives; new quarters with shelving for at least 100,000 books; the removal of the Wheeler Collection to the University Library, which would be to the great detriment of the law students, or the providing of an accessible store room where three or four thousand of the less consulted books could be placed.

The small store room we now have is packed with duplicates and is dark and inaccessible so that it cannot be used for books that are only occasionally to be consulted.

Almost as serious as the lack of space is the fact that the division of the shelving into three comparatively small rooms precludes anything like a systematic arrangement of the books, which are necessarily scattered in one room or the other as space and shelving will permit.

A list of the donors to the Library during the past year is annexed; among them are gifts from Mr. Victor M. Tyler of New Haven of a valuable set of 94 volumes of Revised English Reports and other books and a list of eight

volumes of original and reprinted Colonial Laws of Rhode Island from Mr. William L. Hodgman of Providence.

Mr. Macgrane Coxe, the donor of the Coxe collection of Blackstoniana, has generously offered to place it in good condition as to binding and treatment, which will be done during the ensuing year.

Respectfully submitted,

HENRY W. WINFIELD,

Librarian of the Law School.

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Statement required by Act of Congress of August 24, 1912.